5

Computer-Implemented System and Method for Performance Assessment <u>ABSTRACT OF THE DISCLOSURE</u>

A computer-implemented method and system for assessing performance-related data for a preselected set of performers. Performance measures data are received for performers as well as business logic rules that are related to at least one of the performance measures. A mathematical optimization program is constructed to include an overall performance rating as an objective function. The mathematical optimization program is used to optimize the overall performance rating of the performers by adjusting a set of weights constrained by the business logic rules. The overall performance rating is used to assess the performance of the performers.